



KIT LUBE



DISPENSERS



PUMPS



METERS



NOZZLE METERS



NOZZLES

VISCOMAT GEAR

FEATURES

- ADJUSTABLE BYPASS
- SUPER SILENT
- SMALL SIZE
- EASY TO FIT
- HIGH PRESSURE

The Piusi VISCOMAT GEAR is an electric gear pump suitable for transferring high viscosity oils. The built-in adjustable bypass allows to regulate the delivery pressure.

PERFORMANCE

up to
2000
cSt
VISCOSITY

up to
14 L/MIN
from 9-14 l/min
FLOW RATE

BELOW
77 DB
NOISE LEVEL**

up to
25 BAR
from 12-25 bar
PRESSURE



VISCOMAT GEAR



PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
FO030403D	9	19,8	350X200X280	13,8X7,9X11		1
FO030430D	12,5	27,6	350X200X280	13,8X7,9X11		1
FO030401D	12,5	27,6	350X200X280	13,8X7,9X11		1
FO030405D	9	19,8	350X200X280	13,8X7,9X11		1
FO0304T1D	12,5	27,6	350X200X280	13,8X7,9X11		1
FO0304T4D	12,5	27,6	350X200X280	13,8X7,9X11		1

WASTE OIL
EQUIPMENTS

FILTRATION

FLUID
MONITORING

HOSE REELS



ACCESSORIES



MERCHANDISE

INDEX



AIR



ANTIFREEZE



AdBlue®



BIODIESEL



DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL



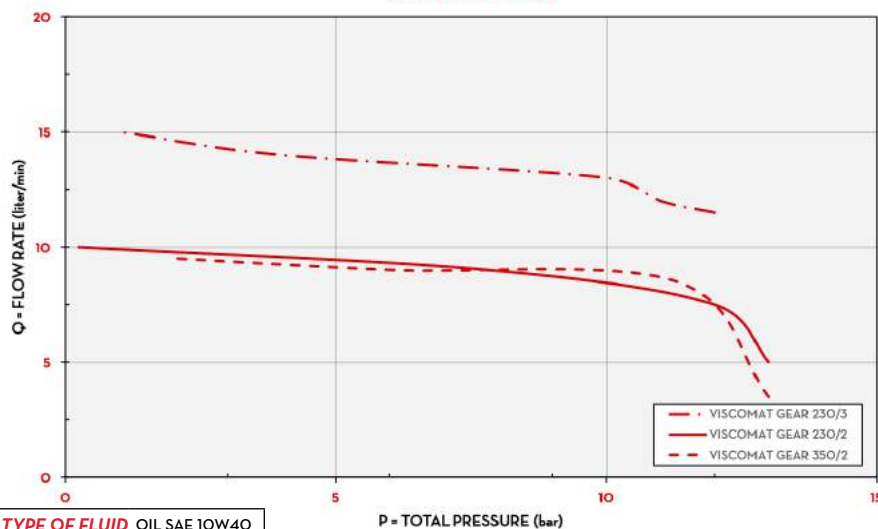
WATER



WINDSCREEN

CHARTS

VISCOMAT GEAR



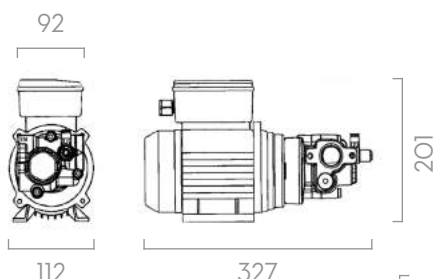
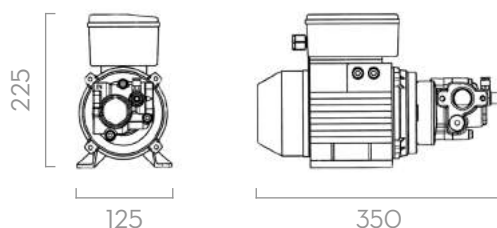
TYPE OF FLUID OIL SAE 10W40

TEMPERATURE 19 °C

P = TOTAL PRESSURE (bar)

DIMENSIONS

VISCOMAT GEAR 200/2

VISCOMAT GEAR 230/3
VISCOMAT GEAR 350/2

Measures expressed in millimeters

IN THE BOX

- KIT PRIMING DEVICE
- VISCOMAT GEAR PUMP
- INSTRUCTION MANUAL

DETAILS



ADJUSTABLE BYPASS



ON/OFF SWITCH

MATERIALS

- BODY: CAST IRON
- GEARS: SINTERED STEEL
- SHAFT: STEEL
- BYPASS: BRASS

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW-RATE		WORKING PRESSURE		VOLTAGE			RPM	INLET OUTLET BSP	BYPASS VALVE
			L/MIN	GPM	BAR	PSI	MOTOR V./ HZ	POWER WATT	AMP. MAX.			
FO030403D	VISCOMAT 200/2 M. SINGLE-PHASE	O	9	2,4	12	170	230/50/60	800/950	3,8/4,6	1450/1700	1" BSP	YES
FO030430D	VISCOMAT 230/3 M. SINGLE-PHASE	O	14	3,7	16	227	230/50	1250	6	1400	1" BSP	YES
FO030401D	VISCOMAT 350/2 M. SINGLE-PHASE	O	9	2,4	25	355	230/50	1200	6	1250	1" BSP	YES
FO030405D	VISCOMAT 200/2 THREE-PHASE	O	9	2,4	12	170	400/50	550	1,5	1450	1" BSP	YES
FO0304T1D	VISCOMAT 350/2 THREE-PHASE	O	9	2,4	25	355	400/50	750	2,5	1450	1" BSP	YES
FO0304T4D	VISCOMAT 230/3 THREE-PHASE	O	14	3,7	12	170	400/50	1200	2,7	1400	1" BSP	YES

UPON REQUEST IT IS AVAILABLE WITH DIFFERENT VOLTAGE AND FREQUENCY - (*) WITHOUT ADJUSTABLE BYPASS VALVE

VISCOMAT GEAR

ELECTRIC PUMPS

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